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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q64013

RECEIVED

Mariko MATSUMOTO, et al.

JUL 20 2004

Appln. No.: 09/828,861

Group Art Unit: 2681

Technology Center 2600

Confirmation No.: 6954

Examiner: Unknown

Filed: April 10, 2001

For: PORTABLE RADIO SYSTEM AND PORTABLE RADIO EQUIPMENT TO BE USED  
IN THE SAME AND FREQUENCY ERROR PREDICTION METHOD USED  
THEREFOR

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. Japanese Unexamined Patent Application Publication No. H11-127210-A,  
published May 11, 1999, previously submitted with April 16, 2004 Information  
Disclosure Statement.
2. Japanese Unexamined Patent Application Publication No. H11-168520-A,  
published June 22, 1999, previously submitted with April 16, 2004 Information  
Disclosure Statement.

## INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 09/828,861

3. Japanese Unexamined Patent Application Publication No. H07-235957-A,  
published September 5, 1995, previously submitted with April 16, 2004 Information  
Disclosure Statement.

4. Takuya Sakaishi, Koju Aoyagi, Eiji Murai and Makoto Miyake: Examination of  
W-CDMA mobile device AFC schemes. 1999 General Conference of the Institute of  
Electronics, Information and Communication-1, B-5-115, P. 466.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed after the later of three  
months from the application's filing date and the mailing date of the first Office Action on the  
merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes  
prosecution in the application (whichever is earlier), and therefore Applicant is filing  
concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under 37 C.F.R. § 1.17(p)  
is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for  
foreign language documents, Applicant encloses here with a copy of a corresponding Japanese  
Office Action dated June 8, 2004 and an English translation of the pertinent portions thereof  
which cites such documents and indicates the degree of relevance found by the foreign

The submission of the listed documents is not intended as an admission that any such  
document constitutes prior art against the claims of the present application. Applicant does not  
waive any right to take any action that would be appropriate to antedate or otherwise remove any  
listed document as a competent reference against the claims of the present application.

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: 09/828,861

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

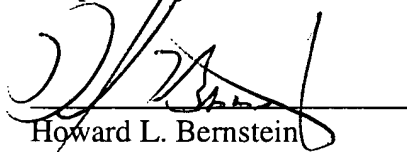
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Respectfully submitted,



Howard L. Bernstein  
Registration No. 25,665

Date: July 16, 2004



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STATEMENT UNDER 37 C.F.R. § 1.97(e)

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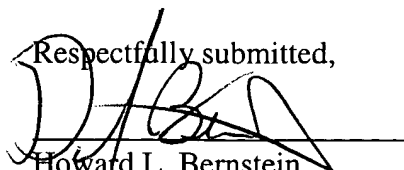
Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed  
concurrently herewith was first cited in any communication from a foreign patent office in a  
counterpart foreign application not more than three months prior to the filing of said Information  
Disclosure Statement.

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Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

*Complete if Known*

Application Number	09/828,861
Confirmation Number	6954
Filing Date	April 10, 2001
First Named Inventor	Mariko MATSUMOTO
Art Unit	2681
Examiner Name	Unknown
Attorney Docket Number	Q64013

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	H11-127210	A	05-11-1999		No
		JP	H11-168520	A	06-22-1999		No
		JP	H07-235957	A	09-05-1995		No

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Takuya Sakaishi, Koju Aoyagi, Eiji Murai and Makoto Miyake: Examination of W-CDMA mobile device AFC schemes. 1999 General Conference of the Institute of Electronics, Information and Communication Engineers, March 8, 1999, Communication -1,B-5-115, P. 466	

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.